

AMENDMENTS TO THE SPECIFICATIONS

In accordance with the Examiner's response to include the definition of the terms, "outstanding prefetch" and "prefetch stream," please replace line 25 on page 15 with the following amended paragraph:

Note that "outstanding prefetch" is a term describing a processor characteristic that is well-known in the prior art. This term describes the number of prefetches that may be executable in parallel (see sample usage in "Design and Evaluation of a Compiler Algorithm for Prefetching," by Todd C. Mowry et al. ACM SIGPLAN Notices, Sept. 1992, No. 9, XP 000330390, Pages 62-73, as disclosed in the IDS, PTO-1449 Filing Date Nov. 2, 2001). The term "prefetch stream" is also well-known in the prior art, and is used to describe the number of channels that connect the processor to the memory, and that are used to perform the prefetches.